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11 THE CALIFORNIA SPORTFISHING
12 PROTECTION ALLIANCE

13 UNITED STATES DISTRICT COURT
14 EASTERN DISTRICT OF CALIFORNIA

15 THE CALIFORNIA SPORTFISHING
16 PROTECTION ALLIANCE, a non-profit
17 corporation,

18 Plaintiff,

19 vs.

20 SUN GRO HORTICULTURE
21 PROCESSING, a Delaware corporation,

22 Defendant.

Case No. _____

COMPLAINT FOR DECLARATORY
AND INJUNCTIVE RELIEF AND
CIVIL PENALTIES

(Federal Water Pollution Control Act,
33 U.S.C. §§ 1251 to 1387)

23 THE CALIFORNIA SPORTFISHING PROTECTION ALLIANCE ("CSPA"), a California
24 non-profit corporation, by and through its counsel, hereby alleges:

25 **I. JURISDICTION AND VENUE**

26 1. This is a civil suit brought under the citizen suit enforcement provisions of the
27 Federal Water Pollution Control Act, 33 U.S.C. § 1251, *et seq.* (the "Clean Water Act" or "the
28 Act"). This Court has subject matter jurisdiction over the parties and the subject matter of this
action pursuant to Section 505(a)(1)(A) of the Act, 33 U.S.C. § 1365(a)(1)(A), and 28 U.S.C. § 1331
(an action arising under the laws of the United States). The relief requested is authorized pursuant to

1 28 U.S.C. §§ 2201-02 (power to issue declaratory relief in case of actual controversy and further
2 necessary relief based on such a declaration); 33 U.S.C. §§ 1319(b), 1365(a) (injunctive relief); and
3 33 U.S.C. §§ 1319(d), 1365(a) (civil penalties).

4 2. On June 28, 2016, Plaintiff provided notice of Defendant's violations of the Act, and
5 of Plaintiff's intention to file suit against Defendant, to the Administrator of the United States
6 Environmental Protection Agency ("EPA"); the Administrator of EPA Region IX; the Executive
7 Director of the State Water Resources Control Board ("State Board"); the Executive Officer of the
8 California Regional Water Quality Control Board, Central Valley Region ("Regional Board"); and
9 to Defendant, as required by the Act, 33 U.S.C. § 1365(b)(1)(A). A true and correct copy of CSPA's
10 notice letter is attached as Exhibit A, and is incorporated by reference.

11 3. More than sixty days have passed since notice was served on Defendant and the State
12 and federal agencies. Plaintiff is informed and believes, and thereupon alleges, that neither the EPA
13 nor the State of California has commenced or is diligently prosecuting a court action to redress the
14 violations alleged in this complaint. This action's claim for civil penalties is not barred by any prior
15 administrative penalty under Section 309(g) of the Act, 33 U.S.C. § 1319(g).

16 4. Venue is proper in the Eastern District of California pursuant to Section 505(c)(1) of
17 the Act, 33 U.S.C. § 1365(c)(1), because the source of the violations is located within this judicial
18 district. Pursuant to Local Rule 3-120, intradistrict venue is proper in Sacramento, California,
19 because the source of the violations is located within Sacramento County.

20
21 **II. INTRODUCTION**

22 5. This complaint seeks relief for Defendant's discharges of polluted storm water from
23 Defendant's industrial facility located at 2263 Dean Street in Sacramento, California ("Facility") in
24 violation of the Act and National Pollutant Discharge Elimination System ("NPDES") Permit No.
25 CAS000001, State Water Resources Control Board Water Quality Order No. 97-03-DWQ ("1997
26 Permit"), as renewed by Water Quality Order No. 2014-0057-DWQ ("2015 Permit") (the permits
27 are collectively referred to hereinafter as the "Permit" or "General Permit"). Defendant's violations
28 of the discharge, treatment technology, monitoring requirements, and other procedural and

substantive requirements of the Permit and the Act are ongoing and continuous.

III. PARTIES

6. Plaintiff CSPA is a non-profit public benefit corporation organized under the laws of the State of California with its main office in Stockton, California. CSPA has approximately 2,000 members who live, recreate and work in and around waters of the State of California, including the Sacramento River. CSPA is dedicated to the preservation, protection, and defense of the environment, the wildlife and the natural resources of all waters of California. To further these goals, CSPA actively seeks federal and state agency implementation of the Act and other laws and, where necessary, directly initiates enforcement actions on behalf of itself and its members. CSPA brings this action on behalf of its members. CSPA's interest in reducing Defendant's discharges of pollutants into the Sacramento River and its tributaries and requiring Defendant to comply with the requirements of the General Permit are germane to its purposes. Litigation of the claims asserted and relief requested in this Complaint does not require the participation in this lawsuit of individual members of CSPA.

7. Members of CSPA reside in and around Magpie Creek, the Sacramento River, and the Sacramento-San Joaquin Delta and enjoy using those waters for recreation and other activities. One or more members of CSPA use and enjoy the waters into which Defendant has caused, is causing, and will continue to cause, pollutants to be discharged. One or more members of CSPA use those areas to fish, sail, boat, kayak, swim, bird watch, view wildlife and engage in scientific study including monitoring activities, among other things. Defendant's discharges of pollutants threaten or impair each of those uses or contribute to such threats and impairments. Thus, the interests of one or more of CSPA's members have been, are being, and will continue to be adversely affected by Defendant's failure to comply with the Clean Water Act and the Permit. The relief sought herein will redress the harms to Plaintiff caused by Defendant's activities.

8. Continuing commission of the acts and omissions alleged above will irreparably harm Plaintiff and one or more of its members, for which harm they have no plain, speedy or adequate remedy at law.

1 9. Defendant SUN GRO HORTICULTURE PROCESSING (“Sun Gro”) is a
2 corporation that operates the Facility that is at issue in this action.

3 **IV. STATUTORY BACKGROUND**

4 10. Section 301(a) of the Act, 33 U.S.C. § 1311(a), prohibits the discharge of any
5 pollutant into waters of the United States, unless such discharge is in compliance with various
6 enumerated sections of the Act. Among other things, Section 301(a) prohibits discharges not
7 authorized by, or in violation of, the terms of an NPDES permit issued pursuant to Section 402 of
8 the Act, 33 U.S.C. § 1342.

9 11. Section 402(p) of the Act establishes a framework for regulating municipal and
10 industrial storm water discharges under the NPDES program. 33 U.S.C. § 1342(p). States with
11 approved NPDES permit programs are authorized by Section 402(p) to regulate industrial storm
12 water discharges through individual permits issued to dischargers or through the issuance of a single,
13 statewide general permit applicable to all industrial storm water dischargers. 33 U.S.C. § 1342(p).

14 12. Pursuant to Section 402 of the Act, 33 U.S.C. § 1342, the Administrator of the U.S.
15 EPA has authorized California’s State Board to issue NPDES permits including general NPDES
16 permits in California.

17 **General Permit**

18 13. The State Board elected to issue a statewide general permit for industrial storm water
19 discharges. The State Board originally issued the General Permit on or about November 19, 1991.
20 The State Board modified the General Permit on or about September 17, 1992. Pertinent to this
21 action, the State Board reissued the General Permit on or about April 17, 1997 (the “1997 Permit”),
22 and again on or about April 1, 2014 (the “2015 Permit”), pursuant to Section 402(p) of the Clean
23 Water Act, 33 U.S.C. § 1342(p). The 1997 Permit was in effect between 1997 and June 30, 2015.
24 The 2015 Permit went into effect on July 1, 2015. The 2015 Permit maintains or makes more
25 stringent the same requirements as the 1997 Permit.
26

27 14. In order to discharge storm water lawfully in California, industrial dischargers must
28 comply with the terms of the General Permit or have obtained and complied with an individual

1 NPDES permit. 33 U.S.C. § 1311(a).

2 15. The General Permit contains several prohibitions. Effluent Limitation B(3) of the
3 1997 Permit and Effluent Limitation V(A) of the 2015 Permit require dischargers to reduce or
4 prevent pollutants in their storm water discharges through implementation of the Best Available
5 Technology Economically Achievable (“BAT”) for toxic and nonconventional pollutants and the
6 Best Conventional Pollutant Control Technology (“BCT”) for conventional pollutants. Discharge
7 Prohibition A(2) of the 1997 Permit and Discharge Prohibition III(C) of the 2015 Permit prohibit
8 storm water discharges and authorized non-storm water discharges that cause or threaten to cause
9 pollution, contamination, or nuisance. Receiving Water Limitation C(1) of the 1997 Permit and
10 Receiving Water Limitation VI(B) of the 2015 Permit prohibit storm water discharges to any surface
11 or ground water that adversely impact human health or the environment. Receiving Water
12 Limitation C(2) of the 1997 Permit and Receiving Water Limitation VI(A) and Discharge
13 Prohibition III(D) of the 2015 Permit prohibit storm water discharges that cause or contribute to an
14 exceedance of any applicable water quality standards contained in Statewide Water Quality Control
15 Plan or the applicable Regional Board’s Basin Plan.

16 16. In addition to absolute prohibitions, the General Permit contains a variety of
17 substantive and procedural requirements that dischargers must meet. Facilities discharging, or
18 having the potential to discharge, storm water associated with industrial activity that have not
19 obtained an individual NPDES permit must apply for coverage under the State’s General Permit by
20 filing a Notice of Intent to Comply (“NOI”). Dischargers have been required to file NOIs since
21 March 30, 1992.

22 17. Dischargers must develop and implement a Storm Water Pollution Prevention Plan
23 (“SWPPP”). The SWPPP must describe storm water control facilities and measures that comply
24 with the BAT and BCT standards. The General Permit requires that an initial SWPPP has been
25 developed and implemented before October 1, 1992. The objective of the SWPPP requirement is to
26 identify and evaluate sources of pollutants associated with industrial activities that may affect the
27 quality of storm water discharges and authorized non-stormwater discharges from the facility, and to
28

1 implement best management practices (“BMPs”) to reduce or prevent pollutants associated with
 2 industrial activities in storm water discharges and authorized non-storm water discharges. *See* 1997
 3 Permit, § A(2); 2015 Permit, § X(C). These BMPs must achieve compliance with the General
 4 Permit’s effluent limitations and receiving water limitations, including the BAT and BCT
 5 technology mandates. To ensure compliance with the General Permit, the SWPPP must be
 6 evaluated and revised as necessary. 1997 Permit, §§ A(9), (10); 2015 Permit, § X(B). Failure to
 7 develop or implement an adequate SWPPP, or update or revise an existing SWPPP as required, is a
 8 violation of the General Permit. 2015 Permit, Fact Sheet § I(1).

9 18. Sections A(3)-A(10) of the 1997 Permit set forth the requirements for a SWPPP.
 10 Among other requirements, the SWPPP must include: a pollution prevention team; a site map; a list
 11 of significant materials handled and stored at the site; a description of potential pollutant sources; an
 12 assessment of potential pollutant sources; and a description of the BMPs to be implemented at the
 13 facility that will reduce or prevent pollutants in storm water discharges and authorized non-
 14 stormwater discharges, including structural BMPs where non-structural BMPs are not effective.
 15 Sections X(D) – X(I) of the 2015 Permit set forth essentially the same SWPPP requirements as the
 16 1997 Permit, except that all dischargers are now required to develop and implement a set of
 17 minimum BMPs, as well as any advanced BMPs as necessary to achieve BAT/BCT, which serve as
 18 the basis for compliance with the 2015 Permit’s technology-based effluent limitations and receiving
 19 water limitations. *See* 2015 Permit, § X(H). The 2015 Permit further requires a more
 20 comprehensive assessment of potential pollutant sources than the 1997 Permit; more specific BMP
 21 descriptions; and an additional BMP summary table identifying each identified area of industrial
 22 activity, the associated industrial pollutant sources, the industrial pollutants, and the BMPs being
 23 implemented. *See* 2015 Permit, §§ X(G)(2), (4), (5).

24 19. The 2015 Permit requires dischargers to implement and maintain, to the extent
 25 feasible, all of the following minimum BMPs in order to reduce or prevent pollutants in industrial
 26 storm water discharges: good housekeeping, preventive maintenance, spill and leak prevention and
 27 response, material handling and waste management, erosion and sediment controls, an employee
 28

1 training program, and quality assurance and record keeping. *See* 2015 Permit, § X(H)(1). Failure to
2 implement all of these minimum BMPs is a violation of the 2015 Permit. *See* 2015 Permit, Fact
3 Sheet § I(2)(o). The 2015 Permit further requires dischargers to implement and maintain, to the
4 extent feasible, any one or more of the following advanced BMPs necessary to reduce or prevent
5 discharges of pollutants in industrial storm water discharges: exposure minimization BMPs, storm
6 water containment and discharge reduction BMPs, treatment control BMPs, and other advanced
7 BMPs. *See* 2015 Permit, § X(H)(2). Failure to implement advanced BMPs as necessary to achieve
8 compliance with either technology or water quality standards is a violation of the 2015 Permit. *Id.*
9 The 2015 Permit also requires that the SWPPP include BMP Descriptions and a BMP Summary
10 Table. *See* 2015 Permit, § X(H)(4), (5).

11 20. The General Permit requires dischargers to develop and implement an adequate
12 written Monitoring and Reporting Program. The primary objective of the Monitoring and Reporting
13 Program is to detect and measure the concentrations of pollutants in a facility's discharge to ensure
14 compliance with the General Permit's discharge prohibitions, effluent limitations, and receiving
15 water limitations. As part of their monitoring program, dischargers must identify all storm water
16 discharge locations that produce a significant storm water discharge, evaluate the effectiveness of
17 BMPs in reducing pollutant loading, and evaluate whether pollution control measures set out in the
18 SWPPP are adequate and properly implemented. The 1997 Permit required dischargers to collect
19 storm water samples during the first hour of discharge from the first storm event of the wet season,
20 and at least one other storm event during the wet season, from all storm water discharge locations at
21 a facility. *See* 1997 Permit, § B(5). The 2015 Permit now mandates that facility operators sample
22 *four* (rather than two) storm water discharges from all discharge locations over the course of the
23 reporting year. *See* 2015 Permit, §§ XI(B)(2), (3).

24 21. Facilities are required to make monthly visual observations of storm water
25 discharges. The visual observations must represent the quality and quantity of the facility's storm
26 water discharges from the storm event. 1997 Permit, § B(7); 2015 Permit, § XI.A.

27 22. Section XI(B)(2) of the 2015 Permit requires that dischargers collect and analyze
28

1 storm water samples from two qualifying storm events (“QSEs”) during the first half of each
2 reporting year (July 1 to December 31) and two QSEs during the second half of each reporting year
3 (January 1 to June 30).

4 23. Under the 1997 Permit, facilities must analyze storm water samples for “toxic
5 chemicals and other pollutants that are likely to be present in storm water discharges in significant
6 quantities.” 1997 Permit, § B(5)(c)(ii). Under the 2015 Permit, facilities must analyze storm water
7 samples for “[a]dditional parameters identified by the Discharger on a facility-specific basis that
8 serve as indicators of the presence of all industrial pollutants identified in the pollutant source
9 assessment.” 2015 Permit, § XI(B)(6)(c).

10 24. Section B(14) of the 1997 Permit requires dischargers to include laboratory reports
11 with their Annual Reports submitted to the Regional Board. This requirement is continued with the
12 2015 Permit. Fact Sheet, Paragraph O.

13 25. The 1997 Permit, in relevant part, requires that the Annual Report include an Annual
14 Comprehensive Site Compliance Evaluation Report (“ACSCE Report”). 1997 Permit, § B(14). As
15 part of the ACSCE Report, the facility operator must review and evaluate all of the BMPs to
16 determine whether they are adequate or whether SWPPP revisions are needed. The Annual Report
17 must be signed and certified by a duly authorized representative, under penalty of law that the
18 information submitted is true, accurate, and complete to the best of his or her knowledge. The 2015
19 Permit now requires operators to conduct an Annual Comprehensive Facility Compliance Evaluation
20 (“Annual Evaluation”) that evaluates the effectiveness of current BMPs and the need for additional
21 BMPs based on visual observations and sampling and analysis results. *See* 2015 Permit, § XV.

22 26. The General Permit does not provide for any mixing zones by dischargers. The
23 General Permit does not provide for any receiving water dilution credits to be applied by
24 dischargers.
25

26 **Basin Plan**

27 27. The Regional Board has identified beneficial uses of the Central Valley Region’s
28 waters and established water quality standards for the Sacramento River and its tributaries and the

1 Sacramento-San Joaquin Delta in “The Water Quality Control Plan (Basin Plan) for the California
2 Regional Water Quality Control Board, Central Valley Region – The Sacramento River Basin and
3 The San Joaquin River Basin,” generally referred to as the Basin Plan and the “Water Quality
4 Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary.”

5 28. The beneficial uses of these waters include, among others, domestic and municipal
6 supply, water contact recreation, non-contact water recreation, wildlife habitat, warm and cold
7 freshwater habitat, and fish spawning. The non-contact water recreation use is defined as “[u]ses of
8 water for recreational activities involving proximity to water, but where there is generally no body
9 contact with water, nor any likelihood of ingestion of water. These uses include, but are not limited
10 to, picnicking, sunbathing, hiking, camping, boating. . . hunting, sightseeing, or aesthetic enjoyment
11 in conjunction with the above activities.”

12 29. The Basin Plan includes a narrative toxicity standard which states that “[a]ll waters
13 shall be maintained free of toxic substances in concentrations that produce detrimental physiological
14 responses in human, plant, animal, or aquatic life.”

15 30. The Basin Plan provides that “[w]ater shall not contain floating material in amounts
16 that cause nuisance or adversely affect beneficial uses.”

17 31. The Basin Plan provides that “[w]ater shall be free of discoloration that causes
18 nuisance or adversely affects beneficial uses.”

19 32. The Basin Plan provides that “[w]aters shall not contain suspended materials in
20 concentrations that cause nuisance or adversely affect beneficial uses.”

21 33. The Basin Plan also prohibits the discharges of oil and grease, stating that “[w]aters
22 shall not contain oils, greases, waxes, or other materials in concentrations that cause nuisance, result
23 in a visible film or coating on the surface of the water or on objects in the water, or otherwise
24 adversely affect beneficial uses.”

25 34. The Basin Plan provides that the pH shall not be depressed below 6.5 nor raised
26 above 8.5.

27 35. The Basin Plan requires that “[w]aters shall be free of changes in turbidity that cause
28

1 nuisance or adversely affect beneficial uses.”

2 36. Table III-1 of the Basin Plan provides a water quality objective (“WQO”) for iron of
3 0.3 mg/L, for zinc of 0.1 mg/L, and for copper of 0.01 mg/L.

4 37. The Basin Plain provides that “[a]t a minimum, water designated for use as domestic
5 or municipal supply (MUN) shall not contain concentrations of chemical constituents in excess of
6 the maximum contaminant levels (MCLs) specified in the following provisions of Title 22 of the
7 California Code of Regulations, which are incorporated by reference into this plan: Tables 64431-A
8 (Inorganic Chemicals) and 64431-B (Fluoride) of Section 64431, Table 64444-A (Organic
9 Chemicals) of Section 64444, and Tables 64449-A (Secondary Maximum Contaminant Levels-
10 Consumer Acceptance Limits) and 64449-B (Secondary Maximum Contaminant Levels-Ranges) of
11 Section 64449.” *Id.* at III-3.00. Table 64431-A provides an MCL for aluminum of 1.0 mg/L. Table
12 64449-A provides Secondary MCLs (“SMCL”) for aluminum of 0.2 mg/L and for iron of 0.3 mg/L.

13 38. The Basin Plan also provides that “[a]t a minimum, water designated for use as
14 domestic or municipal supply (MUN) shall not contain lead in excess of 0.015 mg/l.” Basin Plan at
15 III-3.00 – III-4.00.

16 39. EPA has established Parameter Benchmark Values as guidelines for determining
17 whether a facility discharging industrial storm water has implemented the requisite BAT and BCT.
18 These benchmarks represent pollutant concentrations at which a storm water discharge could
19 potentially impair, or contribute to impairing, water quality, or affect human health from ingestion of
20 water or fish. The following EPA benchmarks have been established for pollution parameters
21 applicable to the Facility: pH – 6.0 - 9.0 standard units (“s.u.”); total suspended solids (“TSS”) – 100
22 mg/L; iron – 1.0 mg/L; nitrate + nitrite as nitrogen (“N+N”) – 0.68 mg/L; phosphorous – 2.0 mg/L;
23 zinc – 0.26 mg/L; aluminum – 0.75 mg/L; copper – 0.0332 mg/L; and lead – 0.262 mg/L.

24 40. These benchmarks are reflected in the 2015 Permit in the form of Numeric Action
25 Levels (“NALs”). The 2015 Permit incorporates annual NALs, which reflect the 2008 MSGP
26 benchmark values, and instantaneous maximum NALs, which are derived from a Water Board
27 dataset. The following annual NALs have been established under the 2015 Permit: 100 mg/L; iron –
28

1 1.0 mg/L; N+N – 0.68 mg/L; phosphorous – 2.0 mg/L; zinc – 0.26 mg/L; aluminum – 0.75 mg/L;
 2 copper – 0.0332 mg/L; and lead – 0.262 mg/L. An exceedance of annual NALs occurs when the
 3 average of all samples obtained for an entire facility during a single reporting year is greater than a
 4 particular annual NAL. The reporting year runs from July 1 to June 30. The 2015 Permit also
 5 establishes the following instantaneous maximum NALs: pH – 6.0-9.0 s.u.; TSS – 400 mg/L; and
 6 O&G – 25 mg/L. An instantaneous maximum NAL exceedance occurs when two or more analytical
 7 results from samples taken for any single parameter within a reporting year exceed the instantaneous
 8 maximum NAL value (for TSS and O&G) or are outside of the instantaneous maximum NAL range
 9 for pH. When a discharger exceeds an applicable NAL, it is elevated to “Level 1 Status,” which
 10 requires a revision of the SWPPP and additional BMPs. If a discharger exceeds an applicable NAL
 11 during Level 1 Status, it is then elevated to “Level 2 Status.” For Level 2 Status, a discharger is
 12 required to submit an Action Plan requiring a demonstration of either additional BMPs to prevent
 13 exceedances, a determination that the exceedance is solely due to non-industrial pollutant sources, or
 14 a determination that the exceedance is solely due to the presence of the pollutant in the natural
 15 background.

16 41. Section 505(a)(1) and Section 505(f) of the Act provide for citizen enforcement
 17 actions against any “person,” including individuals, corporations, or partnerships, for violations of
 18 NPDES permit requirements. 33 U.S.C. §§1365(a)(1) and (f), § 1362(5). An action for injunctive
 19 relief under the Act is authorized by 33 U.S.C. § 1365(a). Violators of the Act are also subject to an
 20 assessment of civil penalties of up to \$37,500 per day per violation, pursuant to Sections 309(d) and
 21 505 of the Act, 33 U.S.C. §§ 1319(d), 1365. *See also* 40 C.F.R. §§ 19.1 - 19.4.

22 **V. STATEMENT OF FACTS**

23 42. Defendant Sun Gro owns and/or operates the Facility, a 10 acre industrial site located
 24 within the City of Sacramento.

25 43. The Facility falls within Standard Industrial Classification (“SIC”) Code 2875.

26 44. Based on CSPA’s investigation, including a review of the Facility’s Notice of Intent
 27 to Comply with the Terms of the Industrial General Permit (“NOI”), SWPPP, aerial photography,
 28

1 and CSPA's information and belief, storm water is collected and discharged from the Facility
2 through a series of channels that discharge via at least one outfall. At least one outfall is located at
3 the southwest corner of the Facility. The outfall discharges storm water and pollutants contained in
4 that storm water to channels that flow into the County of Sacramento storm sewer system, which
5 empties into Magpie Creek, which flows into the Natomas East Main Drainage Canal, which flows
6 into the Sacramento River, and then into the Sacramento-San Joaquin Delta ("Delta").

7 45. Plaintiff is informed and believes, and thereupon alleges that the storm water flows
8 over the surface of the Facility where industrial activities occur including storage areas, shipping and
9 receiving areas, and areas where airborne materials associated with the industrial processes at the
10 facility may settle onto the ground. Plaintiff is informed and believes, and thereupon alleges that
11 storm water flowing over these areas collects suspended sediment, dirt, metals, and other pollutants
12 as it flows towards the storm water channels.

13 46. On information and belief, Plaintiff alleges that the majority of storm water
14 discharges from the Facility contain storm water that is commingled with runoff from areas at the
15 Facility where industrial processes occur.

16 47. There are no structural storm water control measures installed at the Facility.
17 Plaintiff is informed and believes, and thereupon alleges, that the management practices at the
18 Facility are currently inadequate to prevent the sources of contamination described above from
19 causing the discharge of pollutants to waters of the United States. The Facility lacks sufficient
20 structural controls such as grading, berming, roofing, containment, or drainage structures to prevent
21 rainfall and storm water flows from coming into contact with exposed areas of contaminants. The
22 Facility lacks sufficient structural controls to prevent the discharge of water once contaminated. The
23 Facility lacks adequate storm water pollution treatment technologies to treat storm water once
24 contaminated.

25 48. Since at least March 13, 2012, Defendant has taken samples or arranged for samples
26 to be taken of storm water discharges at the Facility. The sample results were reported in the
27 Facility's Annual Reports submitted to the Regional Board. Defendant certified each of those
28

1 Annual Reports pursuant to the General Permit.

2 49. In Annual Reports and storm water sampling results submitted to the Regional Board
3 for the past five years, the Facility has consistently reported high pollutant levels from its storm
4 water sampling results.

5 50. The Facility has reported numerous discharges in excess of narrative and numeric
6 water quality standards established in the Basin Plan. These observations have thus violated
7 narrative and numeric water quality standards established in the Basin Plan and have thus violated
8 Discharge Prohibition A(2) and Receiving Water Limitations C(1) and C(2) of the 1997 Permit;
9 Discharge Prohibitions III(C) and III(D) and Receiving Water Limitations VI(A) and VI(B) of the
10 2015 Permit; and are evidence of ongoing violations of Effluent Limitation B(3) of the 1997 Permit
11 and Effluent Limitation V(A) of the 2015 Permit.

12 51. The Facility has reported violations of the narrative water quality standards for
13 discoloration, turbidity, floating materials, and sheen contained in the Basin Plan. Specific dates on
14 which Defendant has observed storm water discharges with such violations are contained in the
15 Notice Letter attached as Exhibit A.

16 52. The levels of TSS in storm water detected by the Facility have exceeded the
17 benchmark value and annual NAL for TSS of 100 mg/L established by EPA and the State Board,
18 respectively, and the instantaneous NAL value for TSS of 400 mg/L established by the State Board.
19 For example, on March 5, 2014, the level of TSS measured by Defendant at one of its outfalls was
20 1,300 mg/L. That level of TSS is 13 times the benchmark value and annual NAL for TSS. Specific
21 dates on which Defendant has measured such exceedances, and the levels and locations of such
22 exceedances, are contained in the Notice Letter attached as Exhibit A.

23 53. The levels of iron in storm water detected by the Facility have exceeded the WQO
24 established by the Basin Plan of 0.3 mg/L for iron and SMCL for iron of 0.3 mg/L. For example, on
25 March 5, 2014, the level of iron measured from one of the Facility's storm water outfalls was 28
26 mg/L. That level of iron is over 93 times the WQO and SMCL for iron. Specific dates, levels, and
27 location on which Defendant has measured such exceedances of the WQO and SMCL for iron are
28

1 contained in the Notice Letter attached as Exhibit A.

2 54. The levels of iron in storm water detected by the Facility have exceeded the
3 benchmark value and annual NAL for iron of 1 mg/L established by EPA and the State Board,
4 respectively. For example, on March 5, 2014, the level of iron measured by Defendant from one of
5 its outfalls was 28 mg/L. That level of iron is 28 times the benchmark value and annual NAL for
6 iron. Specific dates on which Defendant has measured such exceedances of iron, and the levels and
7 locations of such exceedances, are contained in the Notice Letter attached as Exhibit A.

8 55. The levels of pH in storm water detected by the Facility have been outside the
9 acceptable range of 6.5 – 8.5 established by the Basin Plan for pH. For example, on March 5, 2014,
10 the level of pH measured from one of the Facility's storm water outfalls was 6.39. Specific dates,
11 levels, and location on which Defendant has measured such levels of pH outside of the established
12 range are contained in the Notice Letter attached as Exhibit A.

13 56. The levels of zinc in storm water detected by the Facility have exceeded the WQO
14 established by the Basin Plan for zinc of 0.1 mg/L and the CMC for zinc of 0.12 mg/L. For
15 example, on March 11, 2016, the level of zinc measured from one of the Facility's storm water
16 outfalls was 2.3 mg/L. That level of zinc is 23 times the WQO and SMCL for zinc. Specific dates,
17 levels, and location on which Defendant has measured such exceedances of the WQO and CMC for
18 zinc are contained in the Notice Letter attached as Exhibit A.

19 57. The levels of zinc in storm water detected by the Facility have exceeded the
20 benchmark value and annual NAL for zinc of 0.26 mg/L established by EPA and the State Board,
21 respectively. For example, on March 11, 2016, the level of zinc measured by Defendant at one of its
22 outfalls was 2.3 mg/L. That level of zinc is almost 9 times the benchmark value and annual NAL for
23 zinc. Specific dates on which Defendant has measured such exceedances of zinc, and the levels and
24 locations of such exceedances, are contained in the Notice Letter attached as Exhibit A.

25 58. The levels of lead in storm water detected by the Facility have exceeded the limit
26 established by the Basin Plan for lead of 0.015 mg/L and the CMC for lead of 0.065 mg/L. For
27 example, on March 5, 2014, the level of lead measured from one of the Facility's storm water
28

1 outfalls was 0.085 mg/L. That level of lead is over 5 times the limit for lead in the Basin Plan.

2 Specific dates, levels, and location on which Defendant has measured such exceedances of the limit
3 for lead in the Basin Plan are contained in the Notice Letter attached as Exhibit A.

4 59. The level of aluminum in storm water detected by the Facility has exceeded the MCL
5 for aluminum of 1.0 mg/L and the SMCL for aluminum of 0.2 mg/L. On March 3, 2012, the level of
6 aluminum measured from one of the Facility's storm water outfalls was 1.4 mg/L. That level of
7 aluminum is almost 1.5 times the MCL for aluminum and 7 times the SMCL for aluminum.

8 60. The level of aluminum in storm water detected by the Facility has exceeded the
9 benchmark value and annual NAL for aluminum of 0.75 mg/L established by EPA and the State
10 Board, respectively. On March 3, 2012, the level of aluminum measured by Defendant at one of its
11 outfalls was 1.4 mg/L. That level of aluminum is almost twice the benchmark value and annual
12 NAL for aluminum.

13 61. The level of copper in storm water detected by the Facility has exceeded the WQO
14 established by the Basin Plan for copper of 0.01 mg/L and the CMC for copper of 0.013 mg/L. On
15 February 11, 2014, the level of copper measured from one of the Facility's storm water outfalls was
16 0.024 mg/L. That level of copper is almost 2.5 times the WQO for copper and almost twice the
17 CMC for copper.

18 62. The level of N+N in storm water detected by the Facility has exceeded the benchmark
19 value and annual NAL for N+N of 0.68 mg/L established by EPA and the State Board, respectively.
20 On March 5, 2014, the level of N+N measured by Defendant at one of its outfalls was 1.1 mg/L.
21 That level of N+N is over 1.5 times the benchmark value and annual NAL for N+N.

22 63. On March 26, 2015, staff from the Regional Board inspected the Facility. At that
23 inspection, the staff found that the storm water samples taken in the southwest corner of the Facility
24 do not represent discharges from the entire facility. Staff found that "[t]here are also storm drains in
25 the landscape material bulk storage bin and along the south boundary and sheet flow to the east
26 behind the peat storage area that is not being sampled." On information and belief, CSPA thus
27 alleges that Sun Gro had never previously taken samples from those southern and eastern discharge
28 locations. Results from Sun Gro's 2015-2016 sampling data indicate that some new sampling

1 locations were included on March 11, 2016. However, these sampling locations are not described in
2 the SWPPP nor is it apparent that they represent the missing locations as observed by the Regional
3 Board. Further, only the "Discharge (North East)" sampling locations included the required
4 parameters. The "South Bldgs Roof Line" location failed to analyze for TSS, O&G, phosphorous,
5 and N+N. The "West Bldgs Roof Line" location failed to analyze for TSS, O&G, iron,
6 phosphorous, and N+N.

7 64. On information and belief, CSPA alleges that during the 2011-2012, Sun Gro failed
8 to collect and analyze storm water samples from a second storm event. On information and belief,
9 CSPA alleges that during the 2012-2013 wet season, Sun Gro failed to collect and analyze storm
10 water samples from two events.

11 65. On information and belief, CSPA alleges that Sun Gro failed to conduct monthly
12 visual observations of storm water discharges during numerous months during the past five years.
13 Specific dates on which Defendant has failed to conduct monthly visual observations are contained
14 in the Notice Letter attached as Exhibit A.

15 66. Based on the Facility's past measurements of aluminum and copper, and based on the
16 description of aluminum and chemical oxygen demand ("COD") as pollutants in the SWPPP, CSPA
17 alleges that aluminum, copper, and COD are pollutants likely to be present in Sun Gro's storm water
18 discharges in significant quantities. On information and belief, CSPA alleges that Sun Gro has
19 never analyzed its storm water discharges for aluminum, copper, and COD, with the exception of
20 one measurement for aluminum on March 13, 2012, and one measurement for copper on February
21 11, 2014.

22 67. On information and belief, CSPA alleges that Sun Gro has consistently failed to
23 comply with Section B(14) of the 1997 Permit, and Section XV of the 2015 Permit, by failing to
24 complete a proper ACSCE Report as well as an Annual Evaluation for the Facility.

25 68. On information and belief, Plaintiff alleges that since at least July 24, 2011,
26 Defendant has failed to implement BAT and BCT at the Facility for their discharges of pH, iron,
27 TSS, zinc, lead, aluminum, copper, N+N, and other potentially un-monitored pollutants. Effluent
28 Limitation B(3) of the 1997 Permit and Effluent Limitation V(A) of the 2015 Permit requires that

1 Defendant implement BAT for toxic and nonconventional pollutants and BCT for conventional
2 pollutants by no later than October 1, 1992. As of the date of this Complaint, Defendant has failed
3 to implement BAT and BCT.

4 69. On information and belief, Plaintiff alleges that since at least July 24, 2011,
5 Defendant has failed to implement an adequate SWPPP for the Facility. Plaintiff is informed and
6 believes, and thereupon alleges, that the SWPPP prepared for the Facility does not set forth site-
7 specific best management practices for the Facility that are consistent with BAT or BCT for the
8 Facility. Plaintiff is informed and believes, and thereupon alleges, that the SWPPP prepared for the
9 Facility does not comply with the requirements of Section X(G)(1)(e), X(G)(2), and X(H) of the
10 2015 Permit. The SWPPP also fails to identify and implement advanced BMPs that are not being
11 implemented at the Facility because they do not reflect best industry practice considering BAT/BCT.
12 According to information available to CSPA, Defendant's SWPPP has not been evaluated to ensure
13 its effectiveness and revised where necessary to further reduce pollutant discharges. Plaintiff is
14 informed and believes, and thereupon alleges, that the SWPPP does not include each of the
15 mandatory elements required by the General Permit.

16 70. Information available to CSPA indicates that as a result of these practices, storm
17 water containing excessive pollutants is being discharged during rain events to the County of
18 Sacramento storm sewer system, which empties into Magpie Creek, which flows into the Natomas
19 East Main Drainage Canal, which flows into the Sacramento River, and then into the Delta.

20 71. Plaintiff is informed and believes, and thereupon alleges, that Defendant has failed and
21 continues to fail to alter the Facility's SWPPP and site-specific BMPs consistent with the General
22 Permit.

23 72. Information available to Plaintiff indicates that Defendant has not fulfilled the
24 requirements set forth in the General Permit for discharges from the Facility due to the continued
25 discharge of contaminated storm water. Plaintiff is informed and believes, and thereupon alleges, that
26 all of the violations alleged in this Complaint are ongoing and continuing.
27
28

1 **VI. CLAIMS FOR RELIEF**

2 **FIRST CAUSE OF ACTION**

3 **Failure to Implement the Best Available and**
4 **Best Conventional Treatment Technologies**
5 **(Violations of Permit Conditions and the Act, 33 U.S.C. §§ 1311, 1342)**

6 73. Plaintiff re-alleges and incorporates all of the preceding paragraphs as if fully set
7 forth herein.

8 74. The General Permit's SWPPP requirements and Effluent Limitation B(3) of the 1997
9 Permit and Effluent Limitation V(A) of the 2015 Permit require dischargers to reduce or prevent
10 pollutants in their storm water discharges through implementation of BAT for toxic and
11 nonconventional pollutants and BCT for conventional pollutants. Defendant has failed to implement
12 BAT and BCT at the Facility for its discharges of pH, iron, TSS, zinc, lead, aluminum, copper,
13 N+N, and other potentially un-monitored pollutants in violation of Effluent Limitation B(3) of
14 the 1997 Permit and Effluent Limitation V(A) of the 2015 Permit.

15 75. Each day since July 24, 2011, that Defendant has failed to develop and implement
16 BAT and BCT in violation of the General Permit is a separate and distinct violation of the General
17 Permit and Section 301(a) of the Act, 33 U.S.C. § 1311(a).

18 76. Defendant has been in violation of the BAT/BCT requirements every day since July
19 24, 2011. Defendant continues to be in violation of the BAT/BCT requirements each day that they fail
20 to develop and fully implement BAT/BCT at the Facility.

21 **SECOND CAUSE OF ACTION**

22 **Discharges of Contaminated Storm Water**
23 **in Violation of Permit Conditions and the Act**
24 **(Violations of 33 U.S.C. §§ 1311, 1342)**

25 77. Plaintiff re-alleges and incorporates all of the preceding paragraphs as if fully set
26 forth herein.

27 78. Discharge Prohibition A(2) of the 1997 Permit and Discharge Prohibition III(C) of
28 the 2015 Permit prohibit storm water discharges and authorized non-storm water discharges that
cause or threaten to cause pollution, contamination, or nuisance. Receiving Water Limitation C(1)

1 of the 1997 Permit and Receiving Water Limitation VI(B) of the 2015 Permit prohibit storm water
2 discharges to any surface or ground water that adversely impact human health or the environment.
3 Receiving Water Limitation C(2) of the 1997 Permit and Receiving Water Limitation VI(A) and
4 Discharge Prohibition III(D) of the 2015 Permit prohibit storm water discharges that cause or
5 contribute to an exceedance of any applicable water quality standards contained in Statewide Water
6 Quality Control Plan or the applicable Regional Board's Basin Plan.

7 79. Plaintiff is informed and believes, and thereupon alleges, that since at least July 24,
8 2011, Defendant has been discharging polluted storm water from the Facility in excess of applicable
9 water quality standards in violation of Receiving Water Limitation C(2) of the 1997 Permit and
10 Receiving Water Limitation VI(A) and Discharge Prohibition III(D) of the 2015 Permit.

11 80. During every rain event, storm water flows freely over exposed materials, waste
12 products, and other accumulated pollutants at the Facility, becoming contaminated with pH, iron, zinc,
13 lead, aluminum, copper, sediment, and other potentially un-monitored pollutants at levels above
14 applicable water quality standards. The storm water then flows untreated to the County of
15 Sacramento storm sewer system, which empties into Magpie Creek, which flows into the Natomas
16 East Main Drainage Canal, which flows into the Sacramento River, and then into the Delta.

17 81. Plaintiff is informed and believes, and thereupon alleges, that these discharges of
18 contaminated storm water are causing or contributing to the violation of the applicable water quality
19 standards in a Statewide Water Quality Control Plan and/or the applicable Regional Board's Basin
20 Plan in violation of Receiving Water Limitation C(2) of the General Permit.

21 82. Plaintiff is informed and believes, and thereupon alleges, that these discharges of
22 contaminated storm water are adversely affecting human health and the environment in violation of
23 Receiving Water Limitation C(1) of the General Permit.

24 83. Every day since at least July 24, 2011, that Defendant has discharged and continue to
25 discharge polluted storm water from the Facility in violation of the General Permit is a separate and
26 distinct violation of Section 301(a) of the Act, 33 U.S.C. § 1311(a). These violations are ongoing and
27 continuous.
28

THIRD CAUSE OF ACTION

**Failure to Prepare, Implement, Review, and Update
an Adequate Storm Water Pollution Prevention Plan
(Violations of Permit Conditions and the Act, 33 U.S.C. §§ 1311, 1342)**

84. Plaintiff re-alleges and incorporates all of the preceding paragraphs as if fully set forth herein.

85. The General Permit requires dischargers of storm water associated with industrial activity to develop and implement an adequate SWPPP no later than October 1, 1992.

86. Defendant has failed to develop and implement an adequate SWPPP for the Facility. Defendant's ongoing failure to develop and implement an adequate SWPPP for the Facility is evidenced by, *inter alia*, Defendant's failure to justify each minimum and advanced BMP not being implemented.

87. Defendant has failed to update the Facility's SWPPP in response to the analytical results of the Facility's storm water monitoring.

88. Each day since July 24, 2011, that Defendant has failed to develop, implement and update an adequate SWPPP for the Facility is a separate and distinct violation of the General Permit and Section 301(a) of the Act, 33 U.S.C. § 1311(a).

89. Defendant has been in violation of the SWPPP requirements every day since July 24, 2011. Defendant continues to be in violation of the SWPPP requirements each day that it fails to develop and fully implement an adequate SWPPP for the Facility.

FOURTH CAUSE OF ACTION

**Failure to Develop and Implement an
Adequate Monitoring and Reporting Program
(Violation of Permit Conditions and the Act, 33 U.S.C. §§ 1311, 1342)**

90. Plaintiff re-alleges and incorporates all of the preceding paragraphs as if fully set forth herein.

91. The General Permit requires dischargers of storm water associated with industrial activity to have developed and be implementing a monitoring and reporting program (including, *inter alia*, sampling and analysis of discharges) no later than October 1, 1992.

1 92. Defendant has failed to develop and implement an adequate monitoring and reporting
2 program for the Facility.

3 93. Defendant's ongoing failure to develop and implement an adequate monitoring and
4 reporting program are evidenced by, *inter alia*, its failure to conduct proper monthly visual
5 observations at the Facility and sample storm water discharges from all of the Facility's outfalls.

6 94. Each day since July 24, 2011, that Defendant has failed to develop and implement an
7 adequate monitoring and reporting program for the Facility in violation of the General Permit is a
8 separate and distinct violation of the General Permit and Section 301(a) of the Act, 33 U.S.C. §
9 1311(a). The absence of requisite monitoring and analytical results are ongoing and continuous
10 violations of the Act.

11 **VII. RELIEF REQUESTED**

12
13 Wherefore, Plaintiff respectfully requests that this Court grant the following relief:

14 a. Declare Defendant to have violated and to be in violation of the Act as alleged
15 herein;

16 b. Enjoin Defendant from discharging polluted storm water from the Facility unless
17 authorized by the 2015 Permit;

18 c. Enjoin Defendant from further violating the substantive and procedural
19 requirements of the 2015 Permit;

20 d. Order Defendant to immediately implement storm water pollution control and
21 treatment technologies and measures that are equivalent to BAT or BCT;

22 e. Order Defendant to immediately implement storm water pollution control and
23 treatment technologies and measures that prevent pollutants in the Facility's storm water from
24 contributing to violations of any water quality standards;

25 f. Order Defendant to comply with the Permit's monitoring and reporting
26 requirements, including ordering supplemental monitoring to compensate for past monitoring
27 violations;
28

1 g. Order Defendant to prepare a SWPPP consistent with the Permit's requirements
2 and implement procedures to regularly review and update the SWPPP;

3 h. Order Defendant to provide Plaintiff with reports documenting the quality and
4 quantity of their discharges to waters of the United States and their efforts to comply with the Act and
5 the Court's orders;

6 i. Order Defendant to pay civil penalties of up to \$37,500 per day per violation for
7 each violation of the Act since July 14, 2011 pursuant to Sections 309(d) and 505(a) of the Act, 33
8 U.S.C. §§ 1319(d), 1365(a) and 40 C.F.R. §§ 19.1 - 19.4;

9 j. Order Defendant to take appropriate actions to restore the quality of waters
10 impaired or adversely affected by their activities;

11 k. Award Plaintiff's costs (including reasonable investigative, attorney, witness,
12 compliance oversight, and consultant fees) as authorized by the Act, 33 U.S.C. § 1365(d); and,

13 l. Award any such other and further relief as this Court may deem appropriate.
14

15 Dated: September 22, 2016

Respectfully submitted,

17 By: /s/ Douglas J. Chermak
18 Douglas J. Chermak
19 LOZEAU DRURY LLP
20 Attorneys for The California Sportfishing Protection
21 Alliance
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